INFORMATION DISCLOSURE STATEMENT

Applicant : Brownlie et al.

App. No : 10/522,513

Filed : June 22, 2006

For : CANINE RESPIRATORY

CORONAVIRUS (CRCV) SPIKE PROTEIN, POLYMERASE AND

PROTEIN, POLYMERASE AND HEMAGGLUTININ/ESTERASE

Examiner : Blumel, Benjamin P.

Art Unit : 1648

Mail Stop Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filling in the above-identified application is a PTO/SB/08 Equivalent listing 1 reference to be considered by the Examiner. Also enclosed is 1 non-patent literature as listed on the Information Disclosure Statement.

This Information Disclosure Statement is being filed before the mailing date of a final action and before the mailing date of a Notice of Allowance.

CERTIFICATION UNDER 37 C.F.R. § 1.97(e)(1)

I hereby certify that each item of information contained in this Statement was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than 30 prior to the filing of this Information Disclosure Statement.

Thus, no fee is required as set forth in 37 C.F.R. § 1.97(c), however, the Commissioner is hereby authorized to charge any additional fees which may be required or to credit any overpayment to Account No. 11-1410

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Raymond D. Smith Registration No. 55,634

Agent of Record Customer No. 20,995 (949) 760-0404

6820874; 031709

Dated: 18 Mary 2001

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Multiple sheets used when necessary)

SHEET 1 OF 1

Application No.	10/522,513
Filing Date	June 22, 2006
First Named Inventor	Brownlie et al.
Art Unit	1648
Examiner	Blumel, Benjamin P.
Attorney Docket No.	ERP02.003APC

	LLO DAVENT DOCUMENTO
	U.S. PATENT DOCUMENTS

			U.U. I AILINI	DOGGINERIO	
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, (b) and/or country where published.	T ¹	
	1	ZHANG, X. et al. "Comparison of the nucleotide and deduced amino acid sequences of the S genes specified by virulent and avirulent strains of bovine Coronaviruses" Virology 183:397-404.		

6820728 031709

Examiner Signature

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.